Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("5549007").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/18 08:48
L2	0	1 and (user program$6 input)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/18 08:52
L3	2	1 and control$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/18 08:53
L4	1	1 and (cpu process$5 computer display keyboard)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/18 08:56
L5	2	("5483750").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/18 08:56

L6.	2	5 and (storage arithmetic unit)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/18 09:48
L7.	4	(("6339958") or ("5507189")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/18 09:53
L8.	2	("5549007").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/18 09:53
L9.	2	8 and crack	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/18 09:58
L10.	2	8 and crack$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/18 10:00
L11.	333	(73/799).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/18 10:01

L12	126	11 and (crack$5 rupture fracture).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/18 10:08
L13	7	12 and (bend$6).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/18 10:02
L14	31	12 and angle	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/18 10:13
L15	2	("6651472").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/18 10:13
L16	0	15 and (ruptur$5 crack$5 break$5 fractur$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/18 10:14
L17	1408	(press near2 brake).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/18 10:21

L18	58	17 and (ruptur$5 crack$5 break$5 fractur$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/18 10:22
L19	1	17 and (ruptur$5 crack$5 break$5 fractur$5).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/18 10:16
L20	30	17 and (ruptur$5 crack$5 break$5 fractur$5).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/18 10:17
L21	27987	(punch and die).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/18 10:21
L22	29246	17 21	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/18 10:21
L23	1124	22 and (crack$5 ruptur$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/18 10:22

L24	347	23 and (displacement position)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/18 10:22
L25	0	24 and ((crack$5 ruptur$5) near5 (sens$4 evaluat$5 estimat$5 cell rate comput$5 detect$4 test$4 meter gauge transducer measur$4 indicat$4 identif$4 monitor$4 determina$4)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/18 10:24
L26	20	24 and ((crack$5 ruptur$5) near5 (sens$4 evaluat$5 estimat$5 cell rate comput$5 detect$4 test$4 meter gauge transducer measur$4 indicat$4 identif$4 monitor$4 determina$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/18 10:40
L27	2	("5483750").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/18 10:40
L28	1	27 and max$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/18 10:40
S1	2	("4691576").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/20 10:21

S2	1	10/260490	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/20 12:04
S3	913	(73/799,788,789).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/20 12:23
S4	90	S3 and ((crack$5 bend$5) near5 (sens$4 evaluat$5 estimat$5 cell rate comput$5 detect$4 test$4 meter gauge transducer measur$4 indicat$4 identif$4 monitor$4 determina$4)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/18 10:23
S5	29	S4 and (mov$5 and (fixed stationary))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/21 08:41
S6	10	S5 and ((position displacement) near5 (sens$4 evaluat$5 estimat$5 cell rate comput$5 detect$4 test$4 meter gauge transducer measur$4 indicat$4 identif$4 monitor$4 determina$4)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/16 11:09
S7	10	S6 and (specimen test$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/20 12:07

S8	10060	(73/760-860).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/21 09:26
S9	2	S8 and (((crack$5 bend$5) near5 angle) near5 (sens$4 evaluat$5 estimat$5 cell rate comput$5 detect$4 test$4 meter gauge transducer measur$4 indicat$4 identif$4 monitor$4 determina$4)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/20 12:26
S10	281	S8 and ((crack$5 bend$5) near5 (sens$4 evaluat$5 estimat$5 cell rate comput$5 detect$4 test$4 meter gauge transducer measur$4 indicat$4 identif$4 monitor$4 determina$4)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/20 12:26
S11	64	S10 and ((position displacement) near5 (sens$4 evaluat$5 estimat$5 cell rate comput$5 detect$4 test$4 meter gauge transducer measur$4 indicat$4 identif$4 monitor$4 determina$4)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/16 08:40
S12	52	S11 and ((force load stress strain) near5 (sens$4 evaluat$5 estimat$5 cell rate comput$5 detect$4 test$4 meter gauge transducer measur$4 indicat$4 identif$4 monitor$4 determina$4)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/20 12:28

S13	29	S12 and (control$5 process$5 cpu comput$5). clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/20 13:05
S14	6	(("5505095") or ("5549007") or ("5584570")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/15 11:30
S15	5	("4343179" | "4350044" | "4926691" | "5212654" | "6055866").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/20 13:11
S16	1	("6314376").URPN.	USPAT	OR	ON	2004/12/20 13:12
S17	12740	embrittlement	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/21 08:38
S18	68	S17 and ((crack$5 bend$5 angle) near5 (sens$4 evaluat$5 estimat$5 cell rate comput$5 detect$4 test$4 meter gauge transducer measur$4 indicat$4 identif$4 monitor$4 determina$4)). clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/21 09:29

S19	26	S18 and ((position displacement) near5 (sens$4 evaluat$5 estimat$5 cell rate comput$5 detect$4 test$4 meter gauge transducer measur$4 indicat$4 identif$4 monitor$4 determina$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/21 09:28
S20	8	S19 and (mov$5 and (fixed stationary))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/21 08:41
S21	12	("3643496" | "3965729" | "4002061" | "4305300" | "4335615" | "4730498" | "4735093" | "4836029" | "5005423" | "5184517" | "5277069" | "5425276").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/21 08:44
S22	2	("5585570").URPN.	USPAT	OR	ON	2004/12/21 08:47
S23	10066	(73/760-860).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/21 09:26
S24	0	("12and(bend$5)near5((testnear2piece)testpiecespecimen)").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/21 09:27

S25	376	S23 and (bend$5) near5 ((test near2 piece) test piece specimen)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/21 09:28
S26	164	S25 and ((position displacement) near5 (sens$4 evaluat$5 estimat$5 cell rate comput$5 detect$4 test$4 meter gauge transducer measur$4 indicat$4 identif$4 monitor$4 determina$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/21 09:28
S27	4	S26 and (crack$5 with angle)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/21 09:29
S28	8	("4233849").URPN.	USPAT	OR	ON	2004/12/21 09:35
S29	3	("3854325" | "3940973" | "4096740").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/21 09:36
S30	1194	((bend$5 bent) near (test specimen piece)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/15 11:03

S31	39	S30 and ((position displacement) near3 (sens$4 evaluat$5 estimat$5 cell rate comput$5 detect$4 test$4 meter gauge transducer measur$4 indicat$4 identif$4 monitor$4 determina$4)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/15 11:44
S32	19	S31 and control$8.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/15 11:05
S33	6	(("5505095") or ("5549007") or ("5585570")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/15 11:31
S34	194	(73/812).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/15 11:32
S35	4	S34 and (crack$5 break$5 fractur$4 brok$5) near8 (bend$5 bent)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/15 11:33
S36	3	("3854325" | "3940973" | "4096740").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/15 11:36
S37	8	("4233849").URPN.	USPAT	OR	ON	2005/02/15 11:41

S38.	10117	(73/760-860).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/15 11:41
S39.	311	S38 and ((bend$5 bent crack$4 break$4 fracture brok$4) near8 (angle degree step delay position displacement time pause)) with (test piece specimen)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/15 11:43
S40.	65	S38 and (((bend$5 bent crack$4 break$4 fracture brok$4) near8 (angle degree step delay position displacement time pause)) with (test piece specimen)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/15 11:44
S41.	94	S38 and (((bend$5 bent crack$4 break$4 fracture brok$4) near8 (angle degree step delay position displacement time pause)) with (test piece specimen)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/15 11:44
S42.	41	S40 and ((position displacement) near3 (sens$4 evaluat$5 estimat$5 cell rate comput$5 detect$4 test$4 meter gauge transducer measur$4 indicat$4 identif$4 monitor$4 determina$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/15 11:45

S43	41	S42 and (force stress strain load pressure torque tension) near3 (sens$4 evaluat$5 estimat$5 cell rate comput$5 detect$4 test$4 meter gauge transducer measur$4 indicat$4 identif$4 monitor$4 determina$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/16 08:38
S44	2	("3057191").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/15 12:52
S45	7	("4573360").URPN.	USPAT	OR	ON	2005/02/15 12:53
S46	840	(((crack$5 fracture bend$4) near4 (angle)) near3 (sens$4 evaluat$5 estimat$5 cell rate comput$5 detect$4 test$4 meter gauge transducer measur$4 indicat$4 identif$4 monitor$4 determina$4)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/16 08:41
S47	222	(((crack$5 fracture bend$4) near4 (angle)) near3 (sens$4 evaluat$5 estimat$5 cell rate comput$5 detect$4 test$4 meter gauge transducer measur$4 indicat$4 identif$4 monitor$4 determina$4)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/16 08:40
S48	988	S46 S47	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/16 08:40

S49	83	S48 and ((position displacement) near5 (sens$4 evaluat$5 estimat$5 cell rate comput$5 detect$4 test$4 meter gauge transducer measur$4 indicat$4 identif$4 monitor$4 determina$4)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/16 08:40
S50	78	S49 and (control$5 cpu computer $5process$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/16 08:41
S51	15	S50 and ((crack$5 fracture bend$4) near4 (test specimen piece))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/16 08:42
S52	5	("4564765" | "4802357" | "5099666" | "5367902" | "5375340").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/16 09:26
S53	10	("5483750").URPN.	USPAT	OR	ON	2005/02/16 11:05
S54	2501	((crack$5 break$5 fracture$5 bend$5) near2 angle).clm.	USPAT	OR	ON	2005/02/16 11:14
S55	61	S54 and ((specimen piece (work near2 piece) (test near2 piece)) near5 bend$5).clm.	USPAT	OR	ON	2005/02/16 11:17

S56.	6	S55 and ((position displacement) near5 (sens$4 evaluat$5 estimat$5 cell rate comput$5 detect$4 test$4 meter gauge transducer measur$4 indicat$4 identif$4 monitor$4 determina$4)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/16 11:12
S57	209	((crack$5 fracture break$5) near2 angle).clm.	USPAT	OR	ON	2005/02/16 11:14
S58	0	S57 and ((specimen piece (work near2 piece) (test near2 piece)) near5 bend$5).clm.	USPAT	OR	ON	2005/02/16 11:15
S59	1	S57 and ((specimen piece (work near2 piece) (test near2 piece)) near5 bend$5)	USPAT	OR	ON	2005/02/16 11:16
S60.	431	(73/799,810).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/16 11:16
S61.	17	S60 and ((specimen piece (work near2 piece) (test near2 piece)) near5 bend$5)	USPAT	OR	ON	2005/02/16 11:18
S62.	14	("1332491" | "1486752" | "1548382" | "3270556" | "3548646" | "4017198" | "4836485" | "4845997" | "5388464").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/17 09:04
S63	0	("5549007").URPN.	USPAT	OR	ON	2005/02/17 09:26

S64	2	("5585570").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/17 09:26
S65	12	("3643496" | "3965729" | "4002061" | "4305300" | "4335615" | "4730498" | "4735093" | "4836029" | "5005423" | "5184517" | "5277069" | "5425276"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/17 09:27
S66	2	("5585570").URPN.	USPAT	OR	ON	2005/02/17 09:32
S67	2	("6651472").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/17 09:33
S68	1	S67 and (displacement position)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/17 09:33